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WEGMAN, HESSLER & VANDERBURG 6055 ROCKSIDE WOODS BOULEVARD SUITE 200 CLEVELAND, OH 44131 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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Wendy J. Miller	(Depositor's name)
Wendy & Miller	(Signature)
November 12 <b>0</b> 2009	(Date)

			<del></del>			
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	A	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/527,513	10/26/2005		David B Smathers		020324 223P2	9964
TITLE OF INVENTION	I: PROCESS FOR MAK	ING DENSE MIXED MI	ETAL SI3N4 TARGETS			
					,	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	EE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/03/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	11/18/2009	CNGUYEN3 00000031 1	0527513
YANG	G, JIE	1793	428-446000	01 FC:1501 02 FC:1504		1510.00 OP 300.00 OP
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer</li> </ol>		2. For printing on the p	atent front page, list	Wegman	, Hessler &	
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						registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3
		Number is required.			listed, no name will be printed.	
3. ASSIGNEE NAME A	ND RESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (print or typ	pe)		
PLEASE NOTE: Uni	less an assignee is ident	tified below, no assignee	data will appear on the part a substitute for filing an	atent. If an assignee	is identified below, the d	ocument has been filed for
(A) NAME OF ASSI	•	pionon or any form is the	(B) RESIDENCE: (CITY	•		
Tosoh SMD, Inc. Grove City, Ohio						
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	-	•	rinted on the patent):		oration or other private gro	oup entity Governmen
4 771 6.11						
4a. The following fec(s)  X Issue Fee	are submitted:	4	b. Payment of Fee(s): (Plea A check is enclosed.	se first reapply any	previously paid issue fee	shown above)
Sissue rec  Discussion Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.				
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			overpayment, to Depo	sit Account Number	the required fee(s), any de 50-2431 (enclose a	n extra copy of this form)

Tosoh SMD, Inc.	Grove City, Ohio			
Hewlett-Packard Company	Corvalis, Oregon			
Please check the appropriate assignce category or categories (will not be	printed on the patent):			
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5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).			
NOTE: The Issue Fee and Publication Fee (if required) will not be accepinterest as shown by the records of the United States Patent and Tradema	oted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in ark Office.			
Authorized Signature Ruse Land	Date 11/11/09			
Typed or printed name Bruce E. Peacock	Registration No. 28:,457			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Authorized Signature \_\_\_\_\_
Typed or printed name

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

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Bruce E. Peacock

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

Registration No. 28,457